

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
PUBLIC NOTICE NO. 20230825- IN0025755- D
DATE OF NOTICE: AUGUST 25, 2023
DATE RESPONSE DUE: SEPTEMBER 25, 2023

The Office of Water Quality proposes the following NPDES DRAFT PERMIT:

MAJOR- MODIFICATION

GOSHEN (CITY) WWTP, Permit No. IN0025755, ELKHART COUNTY, 1000 West Wilden Avenue. Goshen, IN. This Major Municipal facility discharges 5 million gallons daily of treated sanitary wastewater into the Elkhart River 001, located at GPS coordinates 41° 35' 48" N, 85° 51' 11" W. All solids are land applied. Permit modification was requested due to a revisal in the facilities description. Permit Manager: Jay Hanko, 317/233-0704, jhanko@idem.in.gov. Posted online at <https://www.in.gov/idem/public-notices/>.

PROCEDURES TO FILE A RESPONSE

Draft can be viewed or copied (10¢ per page) at IDEM/OWQ NPDES PS, 100 North Senate Avenue, (Rm 1203) Indianapolis, IN, 46204 (east end elevators) from 9 – 4, Mon - Fri, (except state holidays). A copy of the Draft Permit is on file at the local County Health Department. Please tell others you think would be interested in this matter. For your rights & responsibilities see these sites: Public Notices: <https://www.in.gov/idem/public-notices/>; Citizen Guide: <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. Please tell others whom you think would be interested in this matter.

Response Comments: The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the Draft permit. All comments must be postmarked no later than the Response Date noted to be considered in the decision to issue a Final permit. Deliver or mail all requests or comments to the attention of the Permit Writer at the above address, (mail code 65-42 PS).

To Request a Public Hearing:

Any person may request a Public Hearing. A written request must be submitted to the above address on or before the Response Date noted. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Hearing. IDEM will determine whether to hold a Public Hearing based on the comments and the rationale for the request. Public Notice of such a Hearing will be published in at least one newspaper in the geographical area of the discharge and sent to anyone submitting written comments and/or making such request and whose name is on the mailing list at least 30 days prior to the Hearing.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

August 25, 2023

VIA ELECTRONIC MAIL

The Honorable Jeremy Stutsman, Mayor
City of Goshen
202 S. 5th Street, Suite 1
Goshen, Indiana 46528

Dear Mayor Stutsman:

Re: Draft NPDES Permit Modification No. IN0025755
City of Goshen Wastewater Treatment Plant
Elkhart County

Your request for permit modification, submitted May 18, 2023, has been reviewed and processed in accordance with rules adopted under 327 IAC 5. Enclosed is the draft modification of NPDES Permit No. IN0025755 which applies to the discharge from the City of Goshen Wastewater Treatment Plant (WWTP). The enclosed Pages 1 and 2 of 56 are intended to replace the corresponding pages in the facility's current permit.

<https://www.in.gov/idem/public-notice/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. A 30-day comment period is available in order to solicit input from interested parties, including the general public.

Please review this document carefully and become familiar with the proposed terms and conditions. Comments concerning the draft permit should be submitted in accordance with the procedure outlined in the enclosed public notice form. If you have any questions concerning this modification, please contact Jay Hanko at 317/233-0704 or Jhanko@idem.IN.gov.

Sincerely,

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

Enclosures

cc: Jim Kerezman, Superintendent
Dustin Sailor, Director of Public Works
Steven P. Gress, P.E.

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Clean Water Act") or (CWA), and IDEM's authority under IC 13-5, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

CITY OF GOSHEN

hereinafter referred to as "the permittee." The permittee owns and/or operates the **City of Goshen Wastewater Treatment Plant**, a major municipal wastewater treatment plant located at 1000 West Wilden Avenue, Goshen, Indiana, Elkhart County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters named the Elkhart River, located within the Lake Michigan drainage basin, in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

The permit, as issued on April 15, 2021, is hereby amended as contained herein. The amended provisions shall become effective on _____. All terms and conditions of the permit not modified at this time remain in effect. Further, any existing condition or term affected by the modifications will remain in effect until the modified provisions become effective.

This permit and authorization to discharge, as amended, shall expire at midnight, June 30, 2026. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as are required by the Indiana Department of Environmental Management no later than 180 days prior to the date of expiration.

Issued on _____ for the Indiana Department of Environmental Management.

Jerry Dittmer, Chief
Permits Branch
Office of Water Quality

TREATMENT FACILITY DESCRIPTION

The permittee currently operates a Class III, 5.0 MGD treatment facility consisting of two (2) bar screens, an influent flow meter, grit removal, six (6) primary clarifiers, four (4) activated sludge tanks, two (2) secondary clarifiers, phosphorus removal, chlorination disinfection, an effluent flow meter, two (2) final clarifiers, and dechlorination. Sludge is treated by two (2) anaerobic digesters. Final sludge is land applied (INLA000358).

In accordance with Construction Permit No. L -0583, January 16, 2020, a fifth aeration basin has been built to increase the CBOD₅, TSS, and ammonia design loading capacities of the WWTP by 25%. An anoxic/anaerobic selector has been added to each of the five aeration tanks, along with the associated piping and improvements. Included in the facility improvements, the sludge storage lagoon has been replaced with a new sludge dewatering building with two screw presses.

The collection system is comprised of combined sanitary and storm sewers with four (4) Combined Sewer Overflow (CSO) locations. The CSO locations have been identified and prohibited in Attachment A of the permit.

The mass limits for CBOD₅, TSS, TRC, and ammonia-nitrogen have been calculated utilizing the peak design flow of 12.5 MGD. This is to facilitate the maximization of flow through the treatment facility in accordance with this Office's CSO policy.

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

The permittee is authorized to discharge from the outfall listed below in accordance with the terms and conditions of this permit. The permittee shall take samples and measurements at a location representative of each discharge to determine whether the effluent limitations have been met. Refer to Part I.B of this permit for additional monitoring and reporting requirements.

- Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 001, which is located at Latitude: 41° 35' 48" N, Longitude: 85° 51' 11" W. The discharge is subject to the following requirements:

TABLE 1

Parameter	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
	Monthly Average	Weekly Average	Units	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Flow [1]	Report	----	MGD	----	----	----	5 X Weekly	24-Hr. Total
CBOD ₅	2,608	4,173	lbs/day	25	40	mg/l	5 X Weekly	24-Hr. Comp.
TSS	3,129	4,694	lbs/day	30	45	mg/l	5 X Weekly	24-Hr. Comp.
Total Phosphorus [2]	Report	----	lbs/day	1.0	----	mg/l	5 X Weekly	24-Hr. Comp.
Nitrogen, Total (as N) [3]	Report	----	lbs/day	Report	----	mg/l	Monthly	24-Hr. Comp.



**National Pollutant Discharge Elimination System
Fact Sheet for
City of Goshen Wastewater Treatment Plant
Draft: July 2023
Final: TBD**

Indiana Department of Environmental Management

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

Permittee:	The Honorable Jeremy Stutsman, Mayor City of Goshen 202 S. 5th Street, Suite 1 Goshen, Indiana 46528 574/533-9322 jeremystutsman@goshencity.com
Existing Permit Information:	Permit Number: IN0025755 Expiration Date: June 30, 2026
Facility Contact:	Jim Kerezman, Superintendent 574/534-4003 wastewater@goshencity.com
Facility Location:	1000 West Wilden Avenue Goshen, Indiana Elkhart County
Receiving Stream:	Elkhart River
GLI/Non-GLI:	GLI
Proposed Permit Action:	Modification
Date Application Received:	May 18, 2023
Facility Category:	NPDES Major Municipal
CSO Project	David Tennis 317-234-9558 Dtennis@idem.IN.gov
Permit Writer:	Jay Hanko 317/233-0704 Jhanko@idem.IN.gov

Outfall Location

Latitude: 41° 35' 48" N
Longitude: 85° 51' 11" W

Background

This is the modification of the NPDES permit for the City of Goshen Wastewater Treatment Plant. The facility's current permit was effective on July 1, 2021, and has an expiration date of June 30, 2026. A request for permit modification was received from the permittee on May 18, 2023.

The permittee requests a permit modification to revise the facility description to include improvements made in accordance with SRF Project Permit Approval No. L-0583, which was issued by IDEM's Facility Construction and Engineering Support Section January 16, 2020.

Modification

The following changes have been made for the modification of the NPDES permit:

Page 1 of 56 This page has been modified to reflect the modification effective date for the permit.

Pages 2 of 56 This page has been modified to include recently completed improvements in the Treatment Facility Description. These include the addition of a fifth aeration basin. This will allow the facility to increase the CBOD₅, TSS, and ammonia design loading capacities of the WWTP by 25%. An anoxic/anaerobic selector has been added to each of the five aeration tanks, along with the associated piping and improvements. Included in the facility improvements, the sludge storage lagoon has been replaced with a new sludge dewatering building with two screw presses.

The concentration and loading limits, and design average flow capacity of 5 MGD and the peak plant flow capacity of 12.5 MGD were unchanged by this project.

Expiration Date

The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on June 30, 2026.

Permit Processing/Public Comment

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit modification document online at <https://www.in.gov/idem/public-notices/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. A 30-day comment period is available to solicit input from interested parties, including the public.